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U. S. DEPARTMENT OF AGRICULTURE

QUANTITY INDEXES OF U.S. AGRICULTURAL EXPORTS AND IMPORTS

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Foreign Agricultural Service
UNITED STATES DEPARTMENT OF AGRICULTURE

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QUANTITY INDEXES OF U. S. AGRICULTURAL EXPORTS AND IMPORTS

Trade Statistics Branch
Trade Policy Division

Export Highlights

U. S. agricultural export volume in recent years has shown a sharp increase. The quantity index in 1958-59 equaled 141 (calendar years 1952 through 1954=100), third highest on record. This level was four-fifths of the 1956-57 record export volume of 176 and slightly under the 1957-58 volume.

The current high level of exports reflects the continuation of an upward trend that got underway during the early years of World War II following adoption of lend-lease. This upward trend represented the reversal of a downward trend which prevailed from the late twenties to 1940-41 a decline brought on largely by the movement in Western Europe toward agricultural self-sufficiency and accompanying restrictions on trade.

From the Civil War era to 1897-98, agricultural exports expanded almost continuously. The 7-fold increase was the result of steady and rapid expansion in agricultural production stimulated by industrialization both in the United States and abroad. Beginning with the turn of the century and continuing to the late twenties, export volume fluctuated around a fairly constant level, ranging from a low of 71 in 1909-10 to a high of 132 in 1918-19--6 percent above the previous peak in 1897-98.

Traditionally the major U. S. agricultural exports have been wheat, feed grains, cotton, and tobacco. More recently rice, vegetable oils and oilseeds have become major export items, while animal products, fruits, and vegetables have sporadically been major items in years of surplus.

Cotton exports fell during both World Wars, but much more sharply in World War II than in World War I. Post-World War II exports have followed an upward trend with wide fluctuations in the face of increasing competition abroad from larger production of cotton and greater use of synthetics.

Exports of food and feed grains have fluctuated greatly over the years due to divergent factors such as self-sufficiency policies, drought, and war. The high postwar volume has reflected increased needs in Europe and Asia.

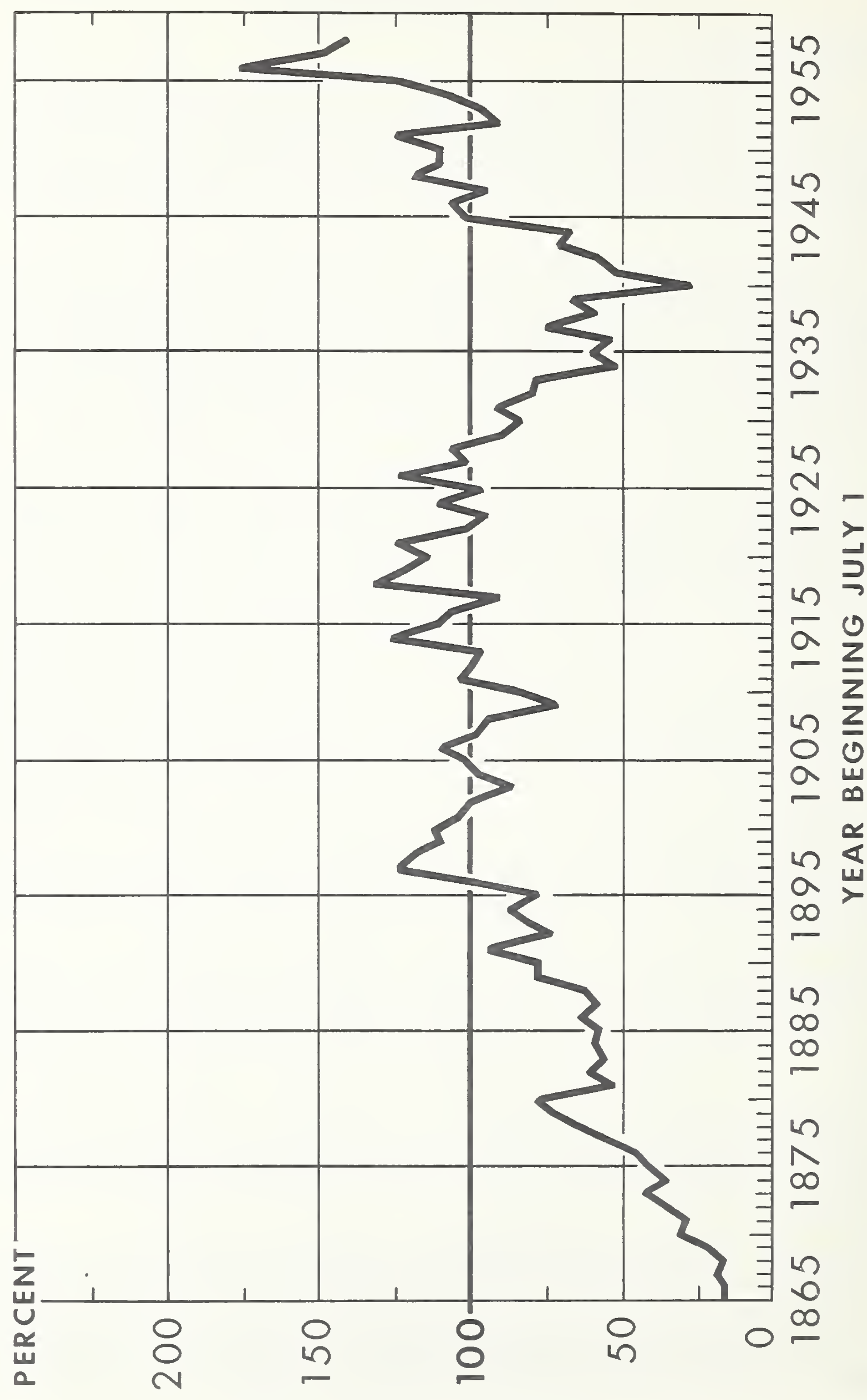
Tobacco exports have followed a relatively stable upward trend since the Civil War, although the yearly fluctuations became wider after the start of World War I with the imposition of trade restrictions by importing countries.

Exports of fruits and vegetables combined tended to increase until 1928-29, after which they fluctuated erratically during the depression, war, and early postwar years. The expansion since 1950-51 has reflected the improved balance-of-payments position of leading markets, relaxation of import controls, and adverse weather in Europe.

CHART 1

VOLUME TRENDS IN U.S. AGRICULTURAL EXPORTS

(Index Numbers of Quantity, 1952-54 = 100)



U. S. DEPARTMENT OF AGRICULTURE NEG. 2028 FOREIGN AGRICULTURAL SERVICE

Exports of animal products, much more unstable than most others, increased sharply during both World Wars.

The United States was usually a net importer of vegetable fats and oils until the late 1930's, but during World War II many important sources of supply were lost. Since the end of the war, exports have increased sharply and, in the past 3 years, have averaged nearly 10 times as much as in the early postwar years.

Import Highlights

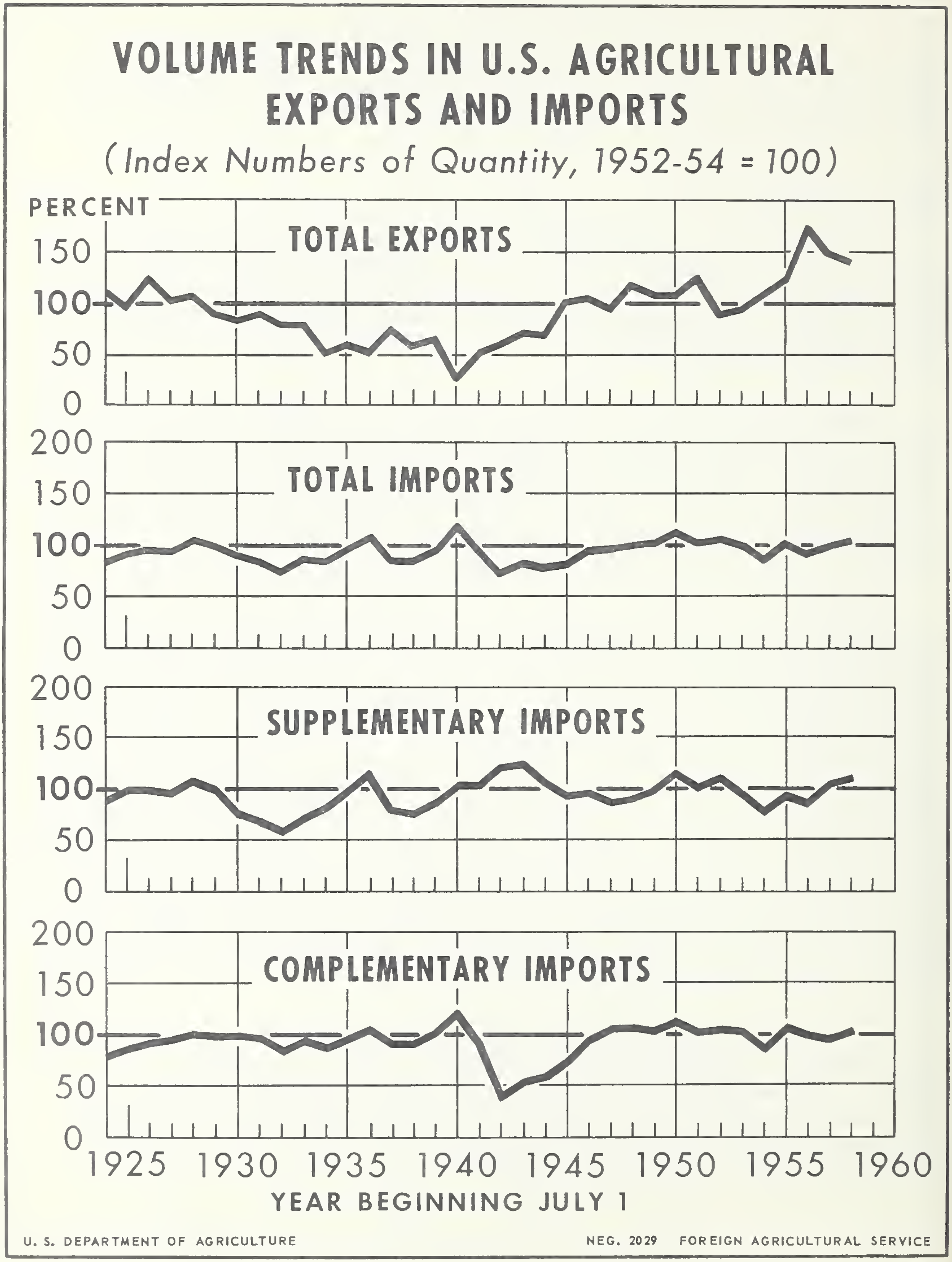
The volume of U. S. agricultural imports in recent years has been relatively stable. In the postwar period, the quantity index has averaged 100 (calendar years 1952-54=100), 11 percent above the prewar level and 12 percent greater than the wartime volume. Yearly variations in agricultural imports have been much smaller in the postwar years than during the prewar and war period.

Despite the stability in the total volume of postwar agricultural imports, the commodity composition has changed materially. Declines have taken place in wool, hides and skins, vegetable oils and oilbearing materials, and rubber. At the same time, there have been increases in meats and meat products, dairy products, cane sugar, and tobacco. Imports of grains and feeds increased to a postwar peak in 1952-53 but thereafter fell back to levels characteristic of nondrought and nonwar years.

World War II volume increases in U. S. agricultural imports were associated with increased demands arising out of the war effort. Supplementary agricultural imports rose in 1943-44 to their highest level in the period covered by the index. Supplementary commodities include cane sugar, meats, cattle, "apparel" wool--as distinguished from "carpet" wool--vegetable oils and oilbearing materials, tobacco, grains and feeds, fruits, nuts, vegetables, cotton, dairy products, and hides and skins. Complementary imports increased at the outset of the war in Europe as domestic stocks of coffee and rubber were built up in anticipation of wartime shortages. The quantity in 1940-41 reached its highest level in the period covered by the index. In the next 2 years, however, imports declined as customary sources of supply became inaccessible and as shipping was diverted to more urgent wartime needs. In 1942-43, complementary imports reached their lowest level in the period covered by the index, 70 percent below the 1940-41 peak. In addition to coffee and rubber, complementary imports include cocoa beans, "carpet" wool, bananas, certain spices, and raw silk.

In the prewar period, imports declined sharply during the depression and increased considerably during the drought years that followed. In general, supplementary imports have tended to be attracted into the domestic market in times of relatively high domestic prices; and, conversely, such imports have tended to be discouraged when domestic prices were low relative to prices in exporting countries.

CHART 2


VOLUME TRENDS IN U.S. AGRICULTURAL EXPORTS AND IMPORTS
(Index Numbers of Quantity, 1952-54 = 100)
PERCENT
TOTAL EXPORTS
150
100
50
0
200
TOTAL IMPORTS
150
100
50
0
200
SUPPLEMENTARY IMPORTS
150
100
50
0
200
COMPLEMENTARY IMPORTS
150
100
50
0
1925
1930
1935
1940
1945
1950
1955
1960
YEAR BEGINNING JULY 1
U. S. DEPARTMENT OF AGRICULTURE
NEG. 2029 FOREIGN AGRICULTURAL SERVICE

Nature of Revision

This report presents the results of a recent revision in the quantity index of U. S. trade in agricultural products. Among its other uses, a quantity index provides a comparative measure of magnitude of current U. S. trade with earlier periods. For maximum usefulness, indexes have to be revised from time to time. Revision is needed to reflect a more recent base period, to incorporate additional commodities as they become important items of trade, to delete commodities that are no longer significant items of trade, to adjust the commodity groupings, and to reweight the commodities with more recent prices.

The current revision in the quantity index changes the base period from 1924-29 to 1952-54; adds soybeans, soybean products, and grain sorghums, among other commodities; weights the quantities by average prices in 1952-54 (instead of in 1924-29 as before); and adjusts the indexes for seasonal variation. The new indexes have been calculated by months since January 1952 and by years since 1947.

Export index numbers have been prepared for total exports and individual commodity groups on a fiscal year basis back to 1865-66 and on a calendar year basis back to 1924 and for total exports and individual commodity groups on a monthly basis back to January 1952.

Import index numbers have been prepared for total imports and individual commodity groups on a fiscal year basis back to 1924-25 and on a calendar year basis back to 1924 and for total imports and individual commodity groups on a monthly basis back to January 1952.

Current indexes are published in Foreign Agricultural Trade. Those on a monthly basis, both adjusted and unadjusted for seasonal variation, appear in the monthly issues; those on an annual basis, in the calendar year and fiscal year issues.

Foreign Crops and Markets, Bureau of Agricultural Economics, September 3, 1924, page 231, describes the construction of the first index numbers of agricultural exports.

New Quantity Indexes of the Foreign Trade of the United States in Agricultural Products, Office of Foreign Agricultural Relations, April 1941, contains revisions of export index numbers and the first index numbers of U. S. agricultural imports.

Method of Compilation

The new indexes, as well as the previous ones with which these are linked, were compiled by the weighted aggregative method expressed in the formula:

$$I = \frac{\sum Q_1 P_o}{\sum Q_o P_o}$$

in which Q_1 is the number of units of each commodity exported or imported during the period for which the index number is computed; P_0 is the average value per unit of the respective commodity during the 3 years 1952-54, computed from quantity and value figures given in appendix tables 4 and 7; and Q_0 is the average number of units of the respective commodity exported or imported annually or monthly during the 3 years 1952-54.

Selection of Base Period

In selecting a new base period, it was desired to use a series of years that was relatively free from wartime and temporary postwar recovery factors and not influenced by Government-subsidized exports as much as in more recent years. These conditions limited possibilities for the selection.

Consideration was given first to the 3 calendar years 1947-49, the base period for many general indexes published in the United States. This base was rejected, however, because a large proportion of agricultural exports during that time was influenced by recovery and rehabilitation programs following World War II. The quantities and unit values of some commodities, such as wheat, under these programs were not in line with those of more recent years.

The 2 calendar years 1950-51 were likewise unsuitable as a base period because of stockpiling abroad in connection with the Korean war.

Since 1951, however, trade has been relatively free of war and recovery influences. The quantities and prices of exported commodities may, therefore, be considered to have been largely at commercial peacetime levels. Hence, it was decided to select the 3-year period, 1952-54, as the base for the export index. For reasons of comparability, it was decided also to use the same base for the import index.

Calendar year indexes of both exports and imports were calculated with calendar years 1952-54 equal to 100. Since many analyses of both export and import trade are made on a fiscal year basis, annual indexes for the years beginning July 1 were also calculated for both groups using the same base period as in the calendar year indexes. These fiscal year indexes were linked with previously calculated fiscal year indexes available back to 1865-66 for exports and to 1924-25 for imports.

Monthly export and import indexes were calculated from January 1952 and are published currently in Foreign Agricultural Trade.

Selection of Commodity Classifications

The export index was constructed from the agricultural commodity classification included in Schedule B of the Bureau of the Census which was in effect from 1952 to 1954. In all, the export index contains 261 out of a total of 597 agricultural Schedule B codes. The 261 commodities in the export indexes accounted for 97 percent of all export trade during the base period. The index of agricultural imports is based on 251 Schedule A classifications that accounted for 96 percent of all imports in 1952-54.

Revisions in Schedules A and B since January 1955 were incorporated in the classifications in the indexes. The commodity groupings and method of weighting individual commodities were set up in such a way that adjustments can be made for changes in groupings or commodity codes without affecting the comparability of the index.

In selecting the commodities for inclusion in the indexes, an effort was made to obtain a list of practical length from the viewpoint of compilation without excluding any important items. The relative importance of items was judged by the dollar values during the base period and the availability of quantity statistics.

Another criterion in choosing the commodities was the homogeneity of the Bureau of Census classification. An effort was made to avoid classifications that included large subclassifications differing greatly in price or in trade trends.

In an effort to provide a more useful series of indexes, the agricultural export index was broken down into several subindexes by major commodity groups. In the yearly series, separate subindexes were calculated for each group shown in table 4. In the monthly export series, the various animal subgroups were combined into a single index for animals and animal products. This was done because some of the animal subgroups have few codes and the monthly exports were often relatively small, resulting in wide month-to-month fluctuations in subgroup indexes that are of little significance as a measure of changes in trade trends.

Food for relief and charity shipped by private agencies and individuals since 1949 is included in the export index.

In the new import index, the commodity groupings were changed slightly to allow for changes in classification and to provide for a more logical combination of commodities according to their importance during the base period. The division of agricultural imports into supplementary and complementary commodities was continued as in previous indexes. All agricultural commodities similar to those produced commercially in the United States and all others that are interchangeable in use to any significant extent with such commodities were considered supplementary. The complementary group included all others, with coffee, cocoa beans, tea, rubber, raw silk, wool for carpets, spices, and bananas accounting for 97 percent of the total of complementary products in the base period 1952-54.

Further subdivisions were made in the commodity groupings of the import index to show indexes for each general type of product. For example, in the annual index, animals and animal products in the supplementary group were grouped into dairy products, hides and skins, meats and meat products, and wool and mohair (except free in bond). Other items--live animals and a few miscellaneous items--were included in the total index of supplementary animals and animal products. In the monthly index, however, these supplementary commodities were all grouped in one item--animals and animal products--the same as in the export index. The complementary commodities in the annual index were grouped into beverages (coffee, tea, and cocoa, comprising 41 percent of total imports) and rubber and allied gums (accounting for 10 percent of total imports); the total includes animals and animal products (largely carpet wool), vegetable fibers other than cotton, spices, and fruits and preparations, principally bananas.

Adjustment for Seasonal Variation

The average quantities for calendar years 1952-54 were calculated by months for each commodity in both the export and import indexes. These averages were then inspected for significant seasonality by tests of analysis of variance.

For those commodities that, based on the tests, showed a reasonably consistent seasonal pattern, each month's actual average quantity was used in establishing quantity weights. A few of these commodities required minor adjustments in the actual quantities to distribute evident aberrations.

For the remaining commodities, which showed no significant seasonal pattern, the average annual monthly quantity was used in all months of the year. Lack of significant seasonality was due in some of these commodities to small seasonal variability, in others (especially those that were largely exported under government programs in the base period) to extreme inconsistencies among the months.

Linking with Old Series

The revisions in the export index reflect the expansion in shipments of soybeans and soybean products, grain sorghums, and several other commodities that have become important in export trade in recent years. The importance of these new items is shown by the trend of the old and the new export indexes from 1947 to 1954. The new index increased from 92 percent of the 1952-54 base in 1947 to 104 percent in 1954, whereas the old index declined from 90 percent of the 1924-29 base in 1947 to 89 percent in 1954. It is known that the index on the 1924-29 base calculated in 1941 is a reliable measure of the trend to 1947. Therefore, the two indexes were linked in 1947 to provide a reliable measure of the trend in prior years.

In this publication, the previously calculated export index numbers on a fiscal year basis are shown adjusted to the 1952-54 base and tied to the new index to show the trend of trade since 1865-66 (table 1). The previously calculated calendar year index of exports was also linked to the new calendar year index on the 1952-54 base and extended back to 1924 (table 2). The monthly export indexes were calculated since January 1952 (table 3), but they were not linked with the previously calculated monthly indexes. Each commodity in the revised monthly index of exports showing definite seasonal tendencies was adjusted for seasonal variations since January 1952. The commodities included in the index, the base period average quantity and value, and the relative importance in total exports in 1952-54 are shown in table 4.

The changes in the index of agricultural imports were less pronounced than those of the export index. The importance of silk has declined since prewar with the introduction of nylon, as has the importance of natural rubber with the introduction of synthetic rubber, but the extent of these declines was accurately measured by the old index. The introduction of new products into agricultural imports has been relatively small; and, therefore, linking the old index to the new in 1947 provides an accurate measure of the change in volume of overall agricultural imports since 1924.

The previously calculated indexes of agricultural imports were linked to the revised indexes on both a fiscal and calendar year basis, with 1952-54 equal to 100 and extended back to 1924 (tables 5 and 6). The commodities included in the revised import index, the base period quantity and value, and the relative importance in total imports are shown in table 7 Seasonally adjusted monthly indexes of imports from 1952 to 1958 are given by commodity groups in table 8.

Comparison with Previous Indexes

The export index numbers covering the period from 1865-66 to date were compiled on a fiscal year basis, inasmuch as foreign trade data prior to 1914 are available only on a fiscal year basis. Calendar year index numbers are available since 1914, but the new index was not extended back of 1924.

The index numbers of agricultural exports from 1865-66 to 1913-14 were based upon the volume of trade of the 29 major commodities of trade during that period. These 29 commodities accounted for about 75 percent of the total volume of trade during 1909-10/1913-14, the base period for this early index.

In 1924, the annual export index was recomputed from 1909-10 through 1923-24, using 44 commodities accounting for about 90 percent of all exports and linked to the old index. This index was then continued through 1939-40, but in 1941 it was revised back to 1924, using calendar years 1924-29 as a base and including 74 commodity classifications which in the base period accounted for 96 percent of the total value.

Because of the declining importance of dairy products and several meat products, the grouping of commodities in the 1941 revision did not show these two groups separately and, consequently, it is possible to show continuous trends of trade from 1865-66 to date only for the more important commodities--cotton, grains, tobacco, and total animal products. A continuous comparable series for fruits and vegetables is available from 1909 to date, and for vegetable oils and oilseeds since 1924. These groups were linked with the current revision in the year 1947-48 and are shown for the periods available in table 1.

Table 1.--Agricultural exports: Quantity indexes of principal commodity groups, United States, by fiscal years, 1865-66 through 1958-59

(Calendar years 1952-54 = 100)

Year beginning July	Total 1/	Animal products					Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds 2/	Fruits and vegetables 2/
		Total	Dairy products 2/	Poultry and poultry products 2/	Animal fats 2/	Meats and meat products 2/					
1865	16	20	-	-	-	-	35	-	6	-	-
1866	16	23	-	-	-	-	35	39	5	-	-
1867	19	26	-	-	-	-	42	43	8	-	-
1868	17	22	-	-	-	-	35	38	8	-	-
1869	22	26	-	-	-	-	52	39	13	-	-
1870	31	36	-	-	-	-	77	45	14	-	-
1871	29	63	-	-	-	-	48	48	14	-	-
1872	36	80	-	-	-	-	63	44	18	-	-
1873	43	79	-	-	-	-	73	66	27	-	-
1874	36	72	-	-	-	-	65	46	21	-	-
1875	42	75	-	-	-	-	79	45	25	-	-
1876	46	105	-	-	-	-	77	58	25	-	-
1877	56	131	-	-	-	-	84	58	35	-	-
1878	65	157	-	-	-	-	86	67	48	-	-
1879	73	166	-	-	-	-	96	45	57	-	-
1880	78	169	-	-	-	-	117	47	58	-	-
1881	54	116	-	-	-	-	91	46	35	-	-
1882	61	94	-	-	-	-	121	49	41	-	-
1883	56	117	-	-	-	-	98	43	34	-	-
1884	59	118	-	-	-	-	100	48	40	-	-
1885	58	114	-	-	-	-	109	60	32	-	-
1886	64	108	-	-	-	-	114	63	43	-	-
1887	59	104	-	-	-	-	119	54	32	-	-
1888	63	118	-	-	-	-	126	46	32	-	-

Table 1.--Agricultural exports: Quantity indexes of principal commodity groups, United States, by fiscal years, 1865-66 through 1958-59--Continued

(Calendar years 1952-54 = 100)

Year beginning July	Total 1/	Animal products					Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds 2/	Fruits and vegetables 2/
		Total	Dairy products 2/	Poultry and poultry products 2/	Animal fats 2/	Meats and meat products 2/					
1889	78	173	-	-	-	-	130	53	43	-	-
1890	78	167	-	-	-	-	154	51	30	-	-
1891	94	162	-	-	-	-	154	53	68	-	-
1892	74	134	-	-	-	-	117	55	53	-	-
1893	81	145	-	-	-	-	142	60	51		-
1894	87	143	-	-	-	-	186	63	39	-	-
1895	78	152	-	-	-	-	123	60	47	-	-
1896	98	186	-	-	-	-	163	65	69	-	-
1897	124	204	-	-	-	-	203	54	94	-	-
1898	119	197	-	-	-	-	200	58	84	-	-
1899	110	194	-	-	-	-	165	71	84	-	-
1900	112	192	-	-	-	-	177	65	83	-	-
1901	103	169	-	-	-	-	186	63	62	-	-
1902	100	138	-	-	-	-	188	76	62	-	-
1903	87	161	-	-	-	-	163	65	40	-	-
1904	98	158	-	-	-	-	228	69	27	-	-
1905	102	190	-	-	-	-	190	65	48	-	-
1906	110	157	-	-	-	-	238	70	49	-	-
1907	98	141	-	-	-	-	200	68	47	-	-
1908	95	111	-	-	-	-	236	59	34	-	-
1909	71	75	-	-	-	-	170	74	28	-	25
1910	84	87	-	-	-	-	212	73	28	-	30
1911	104	98	-	-	-	-	291	78	26	-	33
1912	100	87	-	-	-	-	240	86	47	-	44
1913	97	81	-	-	-	-	252	93	38	-	32

Table 1.--Agricultural exports: Quantity indexes of principal commodity groups, United States, by fiscal years, 1865-66 through 1958-59--Continued

(Calendar years 1952-54 = 100)

Year beginning July	Total 1/	Animal products						Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds 2/	Fruits and vegetables 2/
		Total	Dairy products 2/	Poultry and poultry products 2/	Animal fats 2/	Meats and meat products 2/						
1914	126	123	-	-	-	-		230	72	101	-	44
1915	111	166	-	-	-	-		163	91	80	-	44
1916	107	187	-	-	-	-		163	84	73	-	42
1917	91	234	-	-	-	-		123	59	60	-	28
1918	132	330	-	-	-	-		146	129	91	-	59
1919	123	249	-	-	-	-		186	132	73	-	51
1920	115	162	-	-	-	-		149	104	110	-	45
1921	125	166	-	-	-	-		177	95	106	-	39
1922	102	164	-	-	-	-		138	93	83	-	43
1923	95	176	-	-	-	-		156	122	47	-	71
1924	111	141	-	-	-	-		221	82	75	9	62
1925	97	103	-	-	-	-		217	109	42	10	70
1926	124	95	-	-	-	-		303	103	62	9	90
1927	102	95	-	-	-	-		212	104	63	11	82
1928	107	85	-	-	-	-		228	123	60	9	111
1929	90	87	-	-	-	-		192	129	43	7	74
1930	84	64	-	-	-	-		189	127	31	6	101
1931	91	50	-	-	-	-		242	90	33	6	89
1932	80	45	-	-	-	-		232	83	15	7	78
1933	79	43	-	-	-	-		226	100	12	6	80
1934	52	31	-	-	-	-		137	76	8	3	67
1935	60	15	-	-	-	-		173	94	6	3	88
1936	54	15	-	-	-	-		155	90	6	3	67
1937	75	18	-	-	-	-		160	103	49	4	85
1938	60	30	-	-	-	-		98	104	42	5	107

Table 1.--Agricultural exports: Quantity indexes of principal commodity groups, United States, by fiscal years, 1865-66 through 1958-59--Continued

(Calendar years 1952-54 = 100)

Year beginning July	Total 1/	Animal products					Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
		Total	Dairy products 2/	Poultry and poultry products 2/	Animal fats 2/	Meats and meat products 2/					
1939	67	23	-	-	-	-	175	73	23	20	73
1940	27	30	-	-	-	-	34	39	18	9	37
1941	52	196	-	-	-	-	32	67	17	10	69
1942	58	254	-	-	-	-	34	68	14	24	58
1943	71	311	-	-	-	-	34	81	17	36	74
1944	68	229	-	-	-	-	45	106	21	29	92
1945	102	230	-	-	-	-	98	120	75	13	113
1946	106	146	-	-	-	-	105	133	105	18	116
1947	95	122	247	191	37	137	54	90	117	24	122
1948	119	112	233	59	63	87	127	99	135	67	78
1949	110	92	128	133	75	75	154	105	99	77	77
1950	110	110	183	222	77	75	115	105	120	86	78
1951	125	94	92	138	107	91	151	114	138	85	99
1952	91	81	68	86	91	89	81	98	103	66	96
1953	97	115	151	90	97	104	99	101	81	112	100
1954	108	159	250	114	110	122	98	101	91	153	105
1955	124	186	333	3/	133	132	60	126	133	193	126
1956	176	190	249	165	123	261	196	110	176	226	139
1957	148	156	255	101	93	124	153	104	143	223	143
1958	141	139	172	181	101	120	84	104	172	248	127

1/ Based on 261 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies starting 1949-50).
2/ Not calculated prior to first year shown.
3/ Not available.

Table 2.--Agricultural exports: Quantity indexes of principal commodity groups, United States, by calendar years, 1924-58

(Calendar years 1952-54=100)

Year	Total 1/	Animal products					Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
		Total	Dairy products 2/	Poultry and poultry products 2/	Animal fats 2/	Meats and meat products 2/					
1924	111	170	-	-	-	-	182	99	69	8	75
1925	108	135	-	-	-	-	229	90	51	9	69
1926	112	119	-	-	-	-	247	93	55	6	79
1927	120	110	-	-	-	-	254	98	70	10	91
1928	112	98	-	-	-	-	240	120	55	9	96
1929	104	100	-	-	-	-	209	116	51	7	104
1930	89	91	-	-	-	-	184	115	36	6	89
1931	87	72	-	-	-	-	193	107	32	5	102
1932	92	57	-	-	-	-	252	78	23	8	88
1933	84	55	-	-	-	-	236	86	11	6	78
1934	65	46	-	-	-	-	163	87	11	4	72
1935	61	22	-	-	-	-	166	80	7	2	89
1936	57	21	-	-	-	-	152	86	7	3	76
1937	65	25	-	-	-	-	163	89	19	4	74
1938	74	28	-	-	-	-	125	103	56	4	107
1939	64	37	-	-	-	-	129	69	31	15	96
1940	47	30	-	-	-	-	104	46	20	10	47
1941	42	115	-	-	-	-	32	60	18	11	66
1942	53	234	-	-	-	-	29	54	12	11	51
1943	74	301	-	-	-	-	43	90	16	38	73
1944	67	287	-	-	-	-	27	63	17	37	86
1945	79	186	-	-	-	-	68	101	48	15	100
1946	113	247	-	-	-	-	109	142	73	17	117
1947	116	158	285	216	41	282	74	111	138	22	138
1948	97	92	201	117	31	89	77	94	118	26	106

Table 2.--Agricultural exports: Quantity indexes of principal commodity groups, United States, by calendar years, 1924-58--Continued

(Calendar years 1952-54=100)

Year	Total 1/	Animal products					Cotton and linters	Tobacco, unmanu- factured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
		Total	Dairy products 2/	Poultry and poultry products 2/	Animal fats 2/	Meats and meat products 2/					
1949	120	109	187	70	82	80	139	109	129	89	70
1950	106	102	154	221	72	70	154	105	86	77	84
1951	124	107	156	175	94	84	138	115	138	97	82
1952	106	82	64	99	99	90	110	87	127	71	99
1953	93	102	111	95	99	104	77	114	95	82	96
1954	101	116	126	106	102	106	113	99	78	147	105
1955	113	183	318	126	117	128	68	118	110	170	110
1956	152	198	325	152	131	175	123	112	160	215	140
1957	166	174	244	122	113	194	187	110	161	235	139
1958	145	147	230	131	89	112	124	106	158	217	135

1/ Based on 261 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies starting 1949).

2/ Not calculated prior to 1947.

Table 3.--Agricultural exports: Quantity indexes of principal commodity groups, seasonally adjusted, United States, monthly, 1952-59

(Monthly averages, 1952-54=100)

Year and month	Total 1/	Animal products	Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables	Other
1952:								
January	128	107	160	107	125	76	115	66
February	131	100	142	125	141	109	109	78
March	122	105	115	88	148	92	96	66
April	108	83	103	57	136	92	96	71
May	114	79	103	89	146	72	97	120
June	98	74	86	94	124	56	97	122
July	91	76	37	98	115	60	100	59
August	101	79	65	111	121	92	101	60
September	103	68	112	92	120	70	88	63
October	90	79	102	64	108	54	91	69
November	95	69	104	85	118	61	100	58
December	94	69	104	76	108	64	111	72
1953:								
January	97	94	70	97	119	102	103	57
February	82	89	64	96	90	65	93	120
March	90	102	67	139	97	57	98	54
April	89	104	66	157	92	58	95	45
May	87	102	86	118	75	87	94	74
June	86	97	72	115	90	55	91	89
July	95	107	88	93	93	65	99	175
August	101	106	118	102	96	63	103	158
September	105	107	94	125	101	88	109	119
October	97	100	76	86	110	96	101	128
November	92	108	76	103	92	93	85	142
December	108	108	85	143	122	100	91	106

Table 3.--Agricultural exports: Quantity indexes of principal commodity groups, seasonally adjusted, United States, monthly, 1952-59--Continued

(Monthly averages, 1952-54=100)

Year and month	Total 1/	Animal products	Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables	Other
1954:								
January	75	99	71	96	56	122	82	177
February	88	111	94	80	69	126	98	102
March	88	93	118	74	55	151	106	180
April	103	114	131	86	72	150	110	184
May	99	119	111	94	79	141	109	105
June	116	129	142	92	86	189	112	89
July	114	118	175	109	93	175	102	66
August	98	114	117	87	83	145	97	82
September	92	125	94	83	79	141	103	118
October	113	121	122	150	82	150	107	103
November	112	124	121	113	90	146	116	100
December	98	123	111	81	71	136	99	122
1955:								
January	102	184	80	98	82	237	98	87
February	110	184	75	117	97	235	103	116
March	115	180	101	125	109	101	115	59
April	90	181	76	58	75	99	108	46
May	98	189	76	72	85	137	92	58
June	133	229	93	88	152	149	98	62
July	142	149	48	184	154	253	111	62
August	120	142	39	144	128	180	124	83
September	120	173	56	155	117	173	120	96
October	112	172	68	130	98	156	132	64
November	108	189	44	122	109	130	112	67
December	110	221	37	92	113	186	124	113

Table 3.--Agricultural exports: Quantity indexes of principal commodity groups, seasonally adjusted, United States, monthly, 1952-59--Continued

(Monthly averages, 1952-54=100)

Year and month	Total 1/	Animal products	Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables	Other
1956:								
January	102	206	21	146	104	277	114	104
February	100	208	27	122	102	183	126	167
March	131	252	83	94	131	209	127	68
April	141	201	114	95	144	233	133	79
May	160	227	115	116	170	238	134	164
June	172	216	80	104	240	253	135	170
July	157	166	104	87	180	252	128	77
August	189	182	257	115	194	201	141	131
September	172	199	232	147	147	207	166	138
October	175	200	203	107	176	209	184	92
November	133	128	164	82	142	109	144	92
December	196	212	209	119	200	239	155	157
1957:								
January	174	188	186	96	163	360	123	110
February	171	154	195	113	168	226	109	227
March	189	247	214	110	172	320	117	106
April	176	171	187	91	190	264	145	67
May	163	177	217	97	144	206	136	102
June	191	210	173	137	227	216	129	141
July	177	177	319	107	146	289	146	90
August	160	142	206	131	151	206	162	158
September	153	170	178	140	136	206	177	119
October	148	150	167	113	141	184	164	105
November	140	149	162	92	140	140	137	114
December	141	148	136	88	145	192	136	142

Table 3.--Agricultural exports: Quantity indexes of principal commodity groups, seasonally adjusted, United States, monthly, 1952-59--Continued

(Monthly averages, 1952-54=100)

Year and month	Total 1/	Animal products	Cotton and linters	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables	Other
1958:								
January	138	148	122	75	146	270	126	131
February	122	141	109	96	126	124	142	150
March	130	170	130	120	113	163	156	99
April	149	147	155	71	162	207	132	90
May	159	170	176	79	138	437	119	99
June	169	164	142	110	206	246	131	115
July	190	132	354	131	180	287	128	74
August	167	143	127	127	184	341	135	107
September	141	152	99	107	162	201	162	118
October	140	144	62	127	164	236	165	101
November	127	141	94	106	153	135	108	100
December	124	123	67	101	167	153	128	152
1959:								
January	133	138	53	87	180	360	109	134
February	111	112	52	71	148	219	110	127
March	125	140	78	112	148	181	113	95
April	139	145	76	76	161	396	130	81
May	155	166	82	82	184	433	120	104
June	161	150	77	88	234	318	129	108
July	198	163	100	89	227	573	135	89
August	170	159	63	124	195	374	181	144
September	171	202	107	170	175	371	176	164

1/ Based on 261 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies).

Table 4.--Average quantity and value of commodities included in agricultural export indexes, United States, 1952-54

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	ANIMALS AND ANIMAL PRODUCTS				
A-1	Dairy products:			Dollars	Percent
	Milk and cream, fresh and sterilized............	Gal.	407,930	710,025	0.023
	Condensed milk and cream, sweetened.............	Lb.	16,314,563	3,900,774	.125
	Evaporated milk and cream, unsweetened...........	Lb.	120,585,756	18,544,116	.597
	Dried whole milk and cream.	Lb.	43,603,621	23,143,279	.745
	Nonfat dry milk solids....	Lb.	164,629,509	22,902,552	.737
	Butter...................	Lb.	21,466,071	13,159,402	.423
	Cheese...................	Lb.	18,158,760	8,246,559	.265
	Infants' and dietetic foods, chiefly milk base	Lb.	10,303,920	7,025,381	.226
	Anhydrous milk fat 1/......	Lb.			
	Dairy products, n.e.c......	Lb.	8,910,110	5,631,407	.181
	Total dairy products......	-	-	103,263,495	3.322
A-2	Poultry and poultry products:				
	Baby chicks...............	No.	13,003,489	2,183,581	.070
	Poultry and game, fresh or frozen...............	Lb.	11,675,739	5,353,743	.172
	Poultry and poultry products, canned	Lb.	2,334,335	952,431	.031
	Eggs in the shell, including hatching eggs	Doz.	43,103,560	18,505,201	.595
	Eggs, dried	Lb.	4,316,000	2,571,183	.083
	Total poultry and products	-	-	29,566,139	.951
A-3	Animal fats:				
	Oleo oil and oleo stearin 1/	Lb.	6,848,845	944,325	.030
	Oleo stock	Lb.	16,922,615	2,255,016	.073
	Tallow, edible and inedible.	Lb.	903,676,617	61,922,921	1.992
	Lard (incl. rendered pork fat)	Lb.	507,244,293	74,836,577	2.408
	Inedible animal greases and fats, n.e.c...........	Lb.	139,297,009	10,934,243	.352
	Total animal fats	-	-	150,893,082	4.855
A-4	Meats and meat products:				
	Beef and veal, fresh, frozen	Lb.	10,330,172	3,468,024	.112
	Beef and veal, pickled or cured, except canned..	Lb.	12,656,909	2,574,134	.083
	Pork, fresh or frozen	Lb.	7,885,065	1,644,681	.053

Table 4.--Average quantity and value of commodities included in agricultural export indexes, United States, 1952-54--~~Continued~~

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	ANIMALS AND ANIMAL PRODUCTS--Con.				
A-4--Con.	Meats and meat products--Con.				
				Dollars	Percent
	Pork, hams and shoulders, cured or cooked, except canned	Lb.	11,576,713	6,063,080	0.195
	Bacon, except canned	Lb.	17,681,066	3,378,025	.109
	Pickled, salted or otherwise cured pork, n.e.c., except canned	Lb.	34,361,644	5,454,477	.175
	Sausage, bologna and franks except canned	Lb.	1,324,579	710,742	.023
	Other meats fresh, frozen or cured	Lb.	26,432,229	5,983,048	.192
	Canned beef and veal	Lb.	6,108,803	2,474,523	.080
	Canned pork	Lb.	4,847,669	3,456,981	.111
	Sausage, bologna and franks canned	Lb.	4,393,990	2,114,393	.068
	Meat and meat products, canned, n. e. c.	Lb.	2,571,628	832,136	.027
	Horsemeat.................	Lb.	17,711,167	2,706,603	.087
	Sausage casings...........	Lb.	16,166,397	8,165,893	.263
	Total meats and products	-	-	49,026,740	1.578
A-5	Other animals and products:				
	Live cattle	No.	15,618	6,639,124	.214
	Gelatin, edible	Lb.	2,007,728	2,415,715	.078
	Cattle hides	No.	2,898,853	23,693,180	.762
	Calf skins	No.	745,729	3,055,678	.098
	Kip skins	No.	901,573	6,156,845	.198
	Horses, mules, asses and burros	No.	9,829	2,142,202	.069
	Honey	Lb.	26,828,972	2,543,707	.082
	Wool, unmanufactured......	C.Lb.	2,026,108	2,316,172	.074
	Total other animals and animal products.........	-	-	48,962,623	1.575
	Total animals and products	-	-	381,712,079	12.281
	VEGETABLE PRODUCTS				
B	Cotton and linters:				
	Cotton, exc. Sea Island ..	Lb.	1,843,164,091	719,610,361	23.152
	Linters	Lb.	113,435,768	7,816,253	.252
	Total cotton and linters	-	-	727,426,614	23.404

Table 4.--Average quantity and value of commodities included in agricultural export indexes, United States, 1952-54--Continued

Subgroup	Commodity	Unit	Average 1952-54 Quantity	Average 1952-54 Value	Percent of total value
	VEGETABLE PRODUCTS--Con.				
				Dollars	Percent
C	Tobacco:				
	Tobacco, unmanufactured	Lb.	455,746,259	296,721,698	9.546
	Total tobacco, unmfd.	Lb.	455,746,259	296,721,698	9.546
D	Grains and feeds:				
	Barley grain (48 lb.)	Bu.	24,944,465	38,429,159	1.236
	Malt barley (34 lb.)	Bu.	4,594,908	11,402,276	.367
	Corn grain (56 lb.)	Bu.	102,640,080	185,196,096	5.958
	Cornmeal and corn flour (100 lb.)	Cwt.	219,681	1,253,786	.040
	Grain sorghums (56 lb.)	Bu.	25,482,823	40,302,384	1.297
	Cornstarch	Lb.	62,483,403	4,196,971	.135
	Oats, grain (32 lb.)	Bu.	1,206,842	1,255,837	.040
	Oatmeal, groats & rolled oats	Lb.	40,610,628	5,415,886	.174
	Paddy or rough rice	Lb.	68,995,965	4,750,306	.153
	Rice, milled	Lb.	1,456,615,886	134,572,444	4.330
	Rye grain (56 lb.)	Bu.	1,853,188	3,651,703	.118
	Wheat grain (60 lb.)	Bu.	265,735,006	564,901,125	18.175
	Wheat flour (100 lb.)	Cwt.	18,404,179	86,800,746	2.793
	Bakery products	Lb.	12,900,771	4,285,736	.138
	Cottonseed oilcake & meal ..	S.Ton	56,969	3,548,704	.114
	Linseed oilcake & meal	S.Ton	23,151	1,687,545	.054
	Soybean oilcake & meal	S.Ton	80,507	6,437,744	.207
	Prepared or mixed dairy and poultry feeds	S.Ton	53,910	5,484,259	.176
	Fodders and feeds,n.e.c. 1/	S.Ton	48,974	4,328,505	.139
	Total grains and feeds.....	-	-	1,107,901,212	35.644
E	Vegetable oils and oilseeds:				
	Cottonseed oil (refined) ...	Lb.	167,889,240	20,810,476	.670
	Soybean oil (refined)	Lb.	18,671,329	2,901,405	.093
	Peanut oil (refined)	Lb.	1,104,855	255,595	.008
	Coconut oil (refined)	Lb.	3,788,608	618,531	.020
	Vegetable oil shortening ...	Lb.	8,923,402	1,976,899	.064
	Cocoa butter	Lb.	6,330,089	5,435,828	.175
	Oleomargarine or margarine of vegetable or animal origin	Lb.	3,205,819	717,896	.023
	Mayonnaise, salad dressings etc.	Lb.	3,444,770	1,120,296	.036
	Vegetable oil foots, incl. soap stock and fatty acids of veg. origin 1/	Lb.	29,369,067	2,138,490	.069
	Soybeans (60 lbs.)	Bu.	36,169,463	108,822,044	3.501

Table 4.--Average quantity and value of commodities included in agricultural export indexes, United States, 1952-54--Continued

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	VEGETABLE PRODUCTS--Con.				
E--Con.	Vegetable oils & oilseeds--Con.			Dollars	Percent
	Cottonseed	Lb.	25,559,907	2,284,703	0.074
	Flaxseed (56 lbs.)	Bu.	3,856,128	11,036,958	.355
	Coconut oil (crude)	Lb.	16,939,665	2,189,518	.070
	Cottonseed oil (crude)	Lb.	87,769,244	10,870,018	.350
	Linseed oil, crude or raw	Lb.	181,752,616	13,931,416	.448
	Peanut oil (crude)	Lb.	6,995,677	1,199,383	.039
	Soybean oil (crude)	Lb.	97,490,787	12,751,060	.410
	Tot. veg. oils & oilseeds	-	-	199,060,516	6.405
F	Fruits and vegetables:				
	Dried beans	Lb.	292,514,952	21,827,664	.702
	Dried peas	Lb.	78,736,690	5,812,054	.187
	White potatoes	Lb.	328,383,932	9,269,738	.298
	All other fresh vegetables	Lb.	564,567,297	28,047,201	.902
	All frozen vegetables	Lb.	8,622,779	1,753,833	.056
	Soups and vegetables dehydrated	Lb.	2,639,501	1,759,379	.057
	Canned vegetables	Lb.	118,981,520	16,506,757	.531
	Vegetable seasonings	Lb.	4,010,174	5,837,456	.188
	Fresh:				
	Grapefruit	Lb.	139,708,960	5,162,304	.166
	Lemons and limes	Lb.	58,197,483	4,402,578	.142
	Oranges and tangerines	Lb.	726,884,124	32,634,063	1.050
	Apples	Lb.	81,134,161	6,473,893	.208
	Berries	Lb.	10,041,569	2,222,714	.071
	Grapes	Lb.	110,539,575	10,250,130	.330
	Pears	Lb.	34,501,017	3,007,542	.097
	Other fresh fruits, not listed	Lb.	106,908,062	5,932,261	.191
	Dried and evaporated:				
	Raisins and currants	Lb.	158,824,835	14,261,010	.459
	Prunes	Lb.	82,941,454	11,879,297	.382
	Other dried fruits	Lb.	15,477,589	3,984,978	.128
	Canned fruits	Lb.	158,479,485	25,085,102	.807
	Fruit juices, canned or frozen:				
	Pineapple	Gal.	2,429,016	1,601,624	.052
	Grapefruit (single strength)	Gal.	4,619,024	2,168,339	.070
	Orange (single strength)	Gal.	6,799,602	4,307,185	.139
	Orange, canned concentrate (hot pack)	Gal.	525,545	1,479,636	.048
	Orange, frozen concentrate	Gal.	1,324,722	3,243,984	.104
	Citrus juices, blended	Gal.	3,475,665	1,968,568	.063
	Other fruit juices	Gal.	6,581,332	7,463,433	.240
	Total fruits and vegs.	-	-	238,342,723	7.668

Table 4.--Average quantity and value of commodities included in agricultural export indexes, United States, 1952-54--Continued

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	VEGETABLE PRODUCTS--Con.				
G	Other vegetable products:			Dollars	Percent
	Total nuts and preparations	Lb.	78,075,631	12,502,090	0.402
	Green and roasted coffee.	Lb.	6,118,325	4,551,520	.146
	Sugar	Lb.	137,870,880	7,520,776	.242
	Glucose (corn sirup) ...	Lb.	37,406,124	2,192,593	.071
	Flavoring and coloring sirups for beverages ..	Gal.	1,106,072	5,572,689	.179
	Total essential oils, natural	Lb.	2,808,160	7,687,623	.247
	Total seeds, except oilseeds	Lb.	52,753,504	10,751,460	.346
	Hops	Lb.	12,204,269	8,191,221	.264
	Total other veg. products	-	-	58,969,972	1.897
	Total vegetable products	-	-	2,628,422,735	84.564
	Total animals & products	-	-	381,712,079	12.281
	Total value in index ...	-	-	3,010,134,814	96.845
	Total agric. exports ...	-	-	3,108,213,480	100.000

1/ Includes adjustments for changes in commodity classifications made in January, 1958.

Table 5.--**Agricultural imports: Quantity indexes of principal commodity groups, United States, by fiscal years, 1924-25 through 1958-59**--Continued

(Calendar year 1952-54=100)

Year beginning July	Total 1/	Supplementary 2/										Complementary 2/		
			Animal products											
		Total	Total 3/	Dairy products	Hides and skins	Meats and meat products 3/	Wool excl. free in bond 4/	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses and sirups 5/	Tobacco, unmanufactured	Total	Cocoa, coffee, and tea 3/	Rubber and allied gums 3/
1944	79	105	-	9	130	-	179	136	96	97	81	60	-	-
1945	81	93	-	31	107	-	263	37	76	56	79	74	-	-
1946	95	97	-	46	120	-	215	12	147	77	94	95	-	-
1947	97	87	102	35	151	29	153	7	122	92	74	104	102	98
1948	99	89	93	43	103	52	95	40	106	96	86	105	106	105
1949	101	98	110	73	138	52	136	63	121	88	86	103	101	104
1950	113	115	139	102	151	83	174	70	146	98	94	112	110	115
1951	102	101	112	88	119	87	130	101	95	98	103	102	101	119
1952	107	110	119	117	119	104	133	113	105	103	101	104	104	102
1953	100	96	87	91	93	107	70	103	95	103	99	102	106	90
1954	87	88	86	93	87	98	68	51	105	93	103	86	83	92
1955	102	94	87	94	103	101	72	47	99	110	106	107	112	88
1956	94	87	76	98	85	94	48	53	97	103	110	99	104	81
1957	100	104	103	98	82	139	41	58	101	114	113	97	102	75
1958	105	110	131	113	119	196	58	39	99	118	88	102	107	79

1/ Based on 251 classifications.
2/ Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U. S. commodities. Complementary imports include all others, about 97 percent of which consists of rubber, coffee, tea, cocoa beans, raw silk, wool for carpets, bananas and spices.
3/ Not calculated prior to 1947-48.
4/ 1942-45 includes wool (ordinarily dutiable) imported free as an act of international courtesy.
5/ Prior to 1930-31 includes molasses, beginning in 1947-48 includes molasses and sirups.

Table 5.--Agricultural imports: Quantity indexes of principal commodity groups, United States, by fiscal years, 1924-25 through 1958-59

(Calendar year 1952-54=100)

		Supplementary 2/										Complementary 2/		
			Animal products											
Year beginning July	Total 1/	Total	Total 3/	Dairy products	Hides and skins	Meats and meat products 3/	Wool excl. free in bond 4/	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses and sirups 5/	Tobacco, unmanufactured	Total	Cocoa, coffee, and tea 3/	Rubber and allied gums 3/
1924	83	90	-	170	205	-	47	23	147	105	93	79	-	-
1925	92	99	-	174	198	-	73	34	171	109	89	86	-	-
1926	95	99	-	220	207	-	44	26	187	108	111	92	-	-
1927	94	97	-	185	266	-	37	31	171	101	97	94	-	-
1928	104	109	-	185	243	-	33	37	229	117	93	100	-	-
1929	99	100	-	163	286	-	39	25	211	95	82	99	-	-
1930	89	74	-	107	159	-	14	39	178	87	79	99	-	-
1931	84	68	-	100	148	-	9	23	165	86	75	97	-	-
1932	74	59	-	94	123	-	4	16	144	84	60	85	-	-
1933	86	73	-	76	193	-	18	38	200	77	45	95	-	-
1934	84	82	-	124	123	-	9	96	205	85	58	87	-	-
1935	96	97	-	104	184	-	33	99	260	86	68	95	-	-
1936	108	117	-	148	186	-	59	168	280	81	70	104	-	-
1937	86	79	-	96	114	-	14	44	225	78	62	92	-	-
1938	85	76	-	93	161	-	22	24	211	71	71	92	-	-
1939	95	86	-	94	173	-	53	34	187	88	71	102	-	-
1940	120	103	-	41	236	-	154	36	169	96	75	132	-	-
1941	95	103	-	59	264	-	183	36	178	67	73	90	-	-
1942	73	121	-	67	234	-	422	67	78	52	87	40	-	-
1943	83	124	-	39	159	-	229	245	104	88	75	55	-	-

Table 6.--Agricultural imports: Quantity indexes of principal commodity groups, United States, by calendar years, 1924-58

(Calendar years 1952-54=100)

Year	Total 1/	Supplementary 2/										Complementary 2/		
			Animal products											
		Total	Total 3/	Dairy products	Hides and skins	Meats and meat products 3/	Wool excl. free in bond 4/	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses and sirups 5/	Tobacco, unmanufactured	Total	Cocoa, coffee, and tea 3/	Rubber and allied gums 3/
1924	83	89	-	181	208	-	49	38	139	99	88	78	-	-
1925	90	97	-	178	226	-	63	30	156	109	97	86	-	-
1926	96	104	-	206	236	-	70	33	177	114	89	91	-	-
1927	98	102	-	194	264	-	51	28	170	104	120	94	-	-
1928	97	99	-	187	295	-	36	34	174	97	92	96	-	-
1929	112	114	-	167	310	-	43	30	230	123	90	110	-	-
1930	94	90	-	133	249	-	32	41	189	90	80	98	-	-
1931	92	74	-	109	182	-	15	31	172	84	81	106	-	-
1932	79	60	-	94	126	-	6	18	135	82	57	93	-	-
1933	84	73	-	81	215	-	15	32	186	82	59	92	-	-
1934	81	71	-	80	138	-	12	58	154	83	61	87	-	-
1935	99	96	-	128	190	-	18	128	251	80	64	100	-	-
1936	100	102	-	135	195	-	44	126	232	81	71	99	-	-
1937	109	115	-	124	203	-	58	134	289	86	68	104	-	-
1938	84	73	-	93	126	-	12	15	195	81	67	92	-	-
1939	93	84	-	100	195	-	37	34	186	80	70	101	-	-
1940	104	87	-	56	213	-	82	37	177	80	75	117	-	-
1941	125	123	-	41	338	-	221	46	198	97	77	127	-	-
1942	75	106	-	80	256	-	369	30	88	47	77	53	-	-
1943	79	121	-	48	205	-	337	157	91	77	78	49	-	-

Table 6.--Agricultural imports: Quantity indexes of principal commodity groups, United States, by calendar years, 1924-58--Continued

(Calendar years 1952-54=100)

Year	Total 1/	Supplementary 2/										Complementary 2/		
			Animal products											
		Total	Total 3/	Dairy products	Hides and skins	Meats and meat products 3/	Wool excl. free in bond 4/	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses and sirups 5/	Tobacco, unmanufactured	Total	Cocoa, coffee, and tea 3/	Rubber and allied gums 3/
1944	86	119	-	19	179	-	204	260	96	89	79	61	-	-
1945	79	98	-	24	123	-	248	71	86	76	81	66	-	-
1946	94	101	-	48	136	-	296	20	98	61	86	88	-	-
1947	95	89	93	19	112	18	157	7	132	103	97	99	96	103
1948	102	93	119	46	141	52	153	21	122	82	86	108	105	107
1949	99	88	88	54	111	42	99	56	110	95	86	106	112	96
1950	106	107	127	93	166	67	152	62	139	95	90	105	97	117
1951	105	108	128	89	131	90	161	88	112	93	103	103	104	107
1952	106	107	117	109	106	92	140	119	101	100	100	106	103	117
1953	104	103	100	104	110	103	96	112	99	102	100	104	107	95
1954	90	90	83	87	84	106	64	69	100	98	100	90	90	88
1955	96	92	89	95	92	101	71	42	99	106	103	99	100	94
1956	99	91	80	96	100	92	61	54	99	108	111	103	108	85
1957	98	94	87	94	81	110	43	56	101	105	113	100	105	82
1958	101	109	120	107	91	180	45	47	97	121	124	95	101	70

1/ Based on 251 classifications.
2/ Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U. S. commodities. Complementary imports include all others, about 97 percent of which consists of rubber, coffee, tea, cocoa beans, raw silk, wool for carpets, bananas and spices.
3/ Not calculated prior to 1947.
4/ 1942-45 includes wool (ordinarily dutiable) imported free as an act of international courtesy.
5/ Prior to 1930 includes molasses; beginning in 1947 includes molasses and sirups.

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54

Supplementary commodities

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	ANIMALS AND ANIMAL PRODUCTS				
A-1	Dairy products:			Dollars	Percent
	Casein or lactarene	Lb.	63,638,196	9,501,863	0.225
	Cheese	Lb.	51,793,608	25,280,793	.599
	Whole dried milk	Lb.	14,438,890	3,553,569	.084
	Total dairy products	-	-	38,336,225	.908
A-2	Hides and skins, raw, except fur:				
	Calf skins (wet salted)	Lb.	8,346,444	3,413,922	.081
	Cattle hides (wet salted)	Lb.	17,851,041	3,232,411	.077
	Goat and kid skins (dry and dry salted)	Lb.	39,773,598	21,028,894	.498
	Hair sheep and cabretta skins	Lb.	4,531,139	2,167,043	.051
	Sheep and lamb skins (Pickled skins, fleshers, etc.)	Lb.	40,801,735	16,837,408	.399
	Total hides and skins	-	-	46,679,678	1.106
A-3	Meats and meat products:				
	Beef, fresh, chilled or frozen	Lb.	38,276,429	8,273,677	.196
	Beef and veal, pickled or cured	Lb.	32,183,112	8,768,503	.208
	Beef, canned, incl. corned	Lb.	101,841,022	35,250,265	.835
	Pork, fresh, chilled or frozen	Lb.	28,194,223	11,475,500	.272
	Hams, shoulders and bacon, not cooked, boned, or made into sausage	Lb.	4,456,642	3,435,690	.081
	Hams, shoulders and bacon, other, including canned hams	Lb.	87,500,937	73,556,186	1.743
	Other pork, prepared or pres., n.e.s. (incl. fresh pork sausage)	Lb.	5,299,149	3,774,555	.089
	Other meats, fresh, chilled or frozen	Lb.	4,238,871	2,123,617	.050
	Other meats, canned, prep. or pres. including liver paste	Lb.	21,185,000	6,800,021	.161
	Meat extract, including fluid	Lb.	2,674,694	3,860,070	.091
	Sausage casings:				
	Sheep, lamb and goat	Lb.	5,015,244	11,336,081	.269
	Other sausage casings	Lb.	8,076,553	2,553,314	.061
	Total meats and meat products	-	-	171,207,479	4.056

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54—Continued

Supplementary commodities

ubgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	ANIMALS AND ANIMAL PRODUCTS—Continued				
A-4	Wool and mohair, unmfd. (except free in bond) actual weight:			Dollars	Percent
	Other not finer than 40's	Lb.	24,223,219	12,352,978	0.293
	Other finer than 40's but not finer than 56's:				
	In the grease	Lb.	44,671,429	27,193,078	.644
	Washed, scoured, etc.	Lb.	13,512,625	9,958,527	.236
	Other finer than 56's:				
	In the grease	Lb.	155,884,528	123,602,119	2.929
	Washed, scoured, etc.	Lb.	24,461,342	24,395,512	.578
	Hair of the alpaca, llama, and vicuna:				
	Washed, scoured, etc.	Lb.	3,723,853	3,570,698	.085
	Hair of the Cashmere goat:				
	In the grease	Lb.	848,934	2,530,261	.060
	Washed, scoured, etc.	Lb.	2,608,285	6,703,170	.159
	Total wool and mohair	-	-	210,306,343	4.984
A-5	Other supp. animals & animal prods.:				
	Cattle, dutiable (by weight):				
	200 to 700 pounds each	No.	62,829	4,209,973	.100
	700 pounds or more each:				
	Cows for dairy purposes	No.	15,552	2,900,893	.069
	Other cattle	No.	47,687	7,502,045	.178
	Cattle, free, for breeding	No.	12,951	3,720,988	.088
	Horses for breeding	No.	301	2,100,081	.050
	Chicken eggs in the shell	Doz.	4,422,926	2,134,756	.051
	Hair, unmanufactured:				
	Horse mane and tail hair	Lb.	3,530,166	4,008,381	.095
	Other animal hair, unmanufactured	Lb.	8,778,213	2,642,474	.063
	Beeswax, crude	Lb.	4,613,862	2,369,598	.056
	Bones, hoofs and horns, unmfd.	(2240 lb) Ton	75,095	4,709,205	.112
	Bristles, sorted, bunched, or prepared	Lb.	3,686,702	14,288,573	.339
	Feathers, crude	Lb.	6,001,743	11,659,864	.276
	Total other supp. animals & prods.	-	-	62,246,831	1.477
	Total supp. animals and products	-	-	528,776,556	12.531
	VEGETABLE PRODUCTS				
B	Cotton and other vegetable fibers, unmanufactured:				
	Cotton and linters:				
	Cotton:				
	Staple under 1-1/8 inches ..	Lb.	23,848,563	6,194,711	.147
	Staple 1-1/8 inches and over	Lb.	47,590,365	24,542,550	.582
	Linters	Lb.	220,451	6,344,224	.150

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54--Continued

Supplementary commodities

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	VEGETABLE PRODUCTS--Continued				
B--Con.	Cotton and other vegetable fibers, unmanufactured--Continued:			Dollars	Percent
	Jute (2240 lb.)	Ton	50,199	12,479,546	0.296
	Total cotton, other veg. fibers	-	-	49,561,031	1.175
C	Fruits, nuts, and vegetables:				
	Apples (green or ripe) (50 lb.)	Bu.	1,481,491	5,297,184	.126
	Blueberries, natural or in brine	Lb.	15,531,859	2,632,635	.062
	Dates, fresh or dried, with or without pits	Lb.	39,230,271	3,390,956	.080
	Olives in brine:				
	Green or ripe	Gal.	3,923,092	4,471,732	.106
	Pitted or stuffed	Gal.	9,457,972	16,733,085	.397
	Pineapples, candied, canned, prepared or preserved	Lb.	85,815,420	10,193,019	.242
	Cherry and prune juice..........	Gal.	5,637,208	2,591,640	.061
	Almonds, shelled.................	Lb.	5,085,534	1,909,860	.045
	Brazil or cream nuts:				
	Shelled	Lb.	5,697,956	3,026,937	.072
	Not shelled	Lb.	17,125,562	2,758,732	.065
	Cashew nuts	Lb.	48,776,998	19,308,065	.458
	Coconut meat, desiccated, etc. .	Lb.	99,615,821	13,480,280	.319
	Filberts, shelled	Lb.	5,689,450	2,132,655	.051
	Pistache, not shelled	Lb.	5,406,092	2,869,496	.068
	Walnuts, shelled	Lb.	6,912,149	2,907,759	.069
	Fresh and dried:				
	Garlic	Lb.	20,548,215	2,203,307	.052
	Potatoes, white or Irish:				
	Certified seed	Lb.	99,374,803	3,220,226	.076
	Other potatoes (table stock)	Lb.	70,282,129	1,835,225	.043
	Tomatoes, natural state	Lb.	186,247,173	13,821,442	.328
	Turnips and rutabagas	Lb.	116,301,094	2,552,998	.061
	Tomatoes, canned................	Lb.	62,651,883	4,713,474	.112
	Farinaceous substances:				
	Tapioca	Lb.	63,421,397	4,529,553	.107
	Total fruits, nuts, and vegs..	-	-	126,580,260	3.000
D	Grains and feeds:				
	Barley grain (48 lb.)	Bu.	26,521,949	37,949,754	.899
	Barley malt	Lb.	61,568,689	3,706,052	.088
	Corn grain (56 lb.)	Bu.	1,037,125	2,276,131	.054
	Oats (32 lb.)	Bu.	62,890,490	49,025,531	1.162
	Rye (56 lb.)	Bu.	7,661,586	9,668,685	.229
	Wheat grain (60 lb.):				
	For domestic use:				
	Unfit for human consumption.	Bu.	12,876,116	21,266,176	.504
	Other (full duty wheat)	Bu.	991,531	2,067,718	.049

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54--Continued

Supplementary commodities

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	VEGETABLE PRODUCTS--Continued				
D--Con.	Grains and feeds--Continued:				
	Wheat grain (60 lb.)--Continued:			Dollars	Percent
	For milling in bond and export to Cuba and other countries	Bu.	4,695,754	10,702,083	0.254
	Beet pulp, dried (2240 lb.)	Ton	56,594	3,050,517	.072
	Bran shorts, etc. of wheat (2000 lb)	Ton	306,089	15,205,880	.360
	Malt sprouts and brewer's grains (2240 lb.)	Ton	38,917	2,557,701	.061
	Coconut or copra oilcake and oilcake meal	Lb.	185,226,894	6,371,927	.151
	Cottonseed oilcake and oilcake meal	Lb.	252,876,869	7,656,615	.181
	Soybean oilcake and oilcake meal..	Lb.	52,247,179	2,313,544	.055
	Screenings, scalpings, etc.	Lb.	536,109,502	5,637,818	.134
	Total grains and feeds	-	-	179,456,132	4.253
E	Vegetable oils and oilseeds:				
	Castor beans	Lb.	121,550,909	8,756,196	.208
	Copra	Lb.	656,908,608	49,979,850	1.184
	Carnauba wax	Lb.	15,378,501	13,410,918	.318
	Castor oil	Lb.	98,441,892	17,788,288	.422
	Coconut oil	Lb.	132,642,855	15,482,913	.367
	Olive oil, edible	Lb.	50,624,788	13,613,215	.323
	Palm oil	Lb.	51,017,341	6,233,838	.148
	Palm-kernel oil	Lb.	37,207,474	5,038,165	.119
	Tung oil	Lb.	29,943,678	7,826,552	.185
	Vegetable wax (excl. carnauba):				
	Candelilla	Lb.	4,213,898	2,901,625	.069
	Ouricury (uricury)	Lb.	3,023,174	2,006,824	.048
	Total vegetable oils and oilseeds	-	-	143,038,384	3.391
F	Sugar, molasses, and sirups:				
	Cane sugar (2000 lb)	Ton	3,796,877	416,974,121	9.882
	Maple sugar	Lb.	8,119,504	3,666,064	.087
	Molasses and sugar sirup:				
	Unfit for human consumption .	Gal.	349,335,377	37,569,999	.890
	Other molasses and sugar sirup	Gal.	11,570,790	5,273,850	.125
	Total sugar, molasses and sirups	-	-	463,484,034	10.984
G	Tobacco, unmanufactured:				
	Cigar leaf (filler) stemmed	Lb.	10,430,634	14,300,425	.339
	Cigar leaf (filler) unstemmed ...	Lb.	4,476,405	5,240,815	.124
	Cigarette leaf, unstemmed:				
	Smoke cured, Latakia type	Lb.	3,573,681	1,377,904	.033
	Other cigarette leaf	Lb.	74,167,568	50,528,256	1.197
	Leaf for cigar wrappers, unstemmed	Lb.	961,975	4,502,259	.107

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54--Continued

Supplementary commodities

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	VEGETABLE PRODUCTS--Continued				
B--Con.	Cotton and other vegetable fibers, unmanufactured--Continued:			Dollars	Percent
	Jute (2240 lb.)	Ton	50,199	12,479,546	0.296
	Total cotton, other veg. fibers	-	-	49,561,031	1.175
C	Fruits, nuts, and vegetables:				
	Apples (green or ripe) (50 lb.)	Bu.	1,481,491	5,297,184	.126
	Blueberries, natural or in brine	Lb.	15,531,859	2,632,635	.062
	Dates, fresh or dried, with or without pits	Lb.	39,230,271	3,390,956	.080
	Olives in brine:				
	Green or ripe	Gal.	3,923,092	4,471,732	.106
	Pitted or stuffed	Gal.	9,457,972	16,733,085	.397
	Pineapples, candied, canned, prepared or preserved	Lb.	85,815,420	10,193,019	.242
	Cherry and prune juice	Gal.	5,637,208	2,591,640	.061
	Almonds, shelled	Lb.	5,085,534	1,909,860	.045
	Brazil or cream nuts:				
	Shelled	Lb.	5,697,956	3,026,937	.072
	Not shelled	Lb.	17,125,562	2,758,732	.065
	Cashew nuts	Lb.	48,776,998	19,308,065	.458
	Coconut meat, desiccated, etc.	Lb.	99,615,821	13,480,280	.319
	Filberts, shelled	Lb.	5,689,450	2,132,655	.051
	Pistache, not shelled	Lb.	5,406,092	2,869,496	.068
	Walnuts, shelled	Lb.	6,912,149	2,907,759	.069
	Fresh and dried:				
	Garlic	Lb.	20,548,215	2,203,307	.052
	Potatoes, white or Irish:				
	Certified seed	Lb.	99,374,803	3,220,226	.076
	Other potatoes (table stock)	Lb.	70,282,129	1,835,225	.043
	Tomatoes, natural state	Lb.	186,247,173	13,821,442	.328
	Turnips and rutabagas	Lb.	116,301,094	2,552,998	.061
	Tomatoes, canned	Lb.	62,651,883	4,713,474	.112
	Farinaceous substances:				
	Tapioca	Lb.	63,421,397	4,529,553	.107
	Total fruits, nuts, and vegs.	-	-	126,580,260	3.000
D	Grains and feeds:				
	Barley grain (48 lb.)	Bu.	26,521,949	37,949,754	.899
	Barley malt	Lb.	61,568,689	3,706,052	.088
	Corn grain (56 lb.)	Bu.	1,037,125	2,276,131	.054
	Oats (32 lb.)	Bu.	62,890,490	49,025,531	1.162
	Rye (56 lb.)	Bu.	7,661,586	9,668,685	.229
	Wheat grain (60 lb.):				
	For domestic use:				
	Unfit for human consumption.	Bu.	12,876,116	21,266,176	.504
	Other (full duty wheat)	Bu.	991,531	2,067,718	.049

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54--Continued

Supplementary commodities

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	VEGETABLE PRODUCTS--Continued				
D--Con.	Grains and feeds--Continued:				
	Wheat grain (60 lb.)--Continued:			Dollars	Percent
	For milling in bond and export to Cuba and other countries	Bu.	4,695,754	10,702,083	0.254
	Beet pulp, dried (2240 lb.)	Ton	56,594	3,050,517	.072
	Bran shorts, etc. of wheat (2000 lb)	Ton	306,089	15,205,880	.360
	Malt sprouts and brewer's grains (2240 lb.)	Ton	38,917	2,557,701	.061
	Coconut or copra oilcake and oilcake meal	Lb.	185,226,894	6,371,927	.151
	Cottonseed oilcake and oilcake meal	Lb.	252,876,869	7,656,615	.181
	Soybean oilcake and oilcake meal..	Lb.	52,247,179	2,313,544	.055
	Screenings, scalpings, etc.	Lb.	536,109,502	5,637,818	.134
	Total grains and feeds	-	-	179,456,132	4.253
E	Vegetable oils and oilseeds:				
	Castor beans	Lb.	121,550,909	8,756,196	.208
	Copra	Lb.	656,908,608	49,979,850	1.184
	Carnauba wax	Lb.	15,378,501	13,410,918	.318
	Castor oil	Lb.	98,441,892	17,788,288	.422
	Coconut oil	Lb.	132,642,855	15,482,913	.367
	Olive oil, edible	Lb.	50,624,788	13,613,215	.323
	Palm oil	Lb.	51,017,341	6,233,838	.148
	Palm-kernel oil	Lb.	37,207,474	5,038,165	.119
	Tung oil	Lb.	29,943,678	7,826,552	.185
	Vegetable wax (excl. carnauba):				
	Candelilla	Lb.	4,213,898	2,901,625	.069
	Ouricury (uricury)	Lb.	3,023,174	2,006,824	.048
	Total vegetable oils and oilseeds	-	-	143,038,384	3.391
F	Sugar, molasses, and sirups:				
	Cane sugar (2000 lb)	Ton	3,796,877	416,974,121	9.882
	Maple sugar	Lb.	8,119,504	3,666,064	.087
	Molasses and sugar sirup:				
	Unfit for human consumption	Gal.	349,335,377	37,569,999	.890
	Other molasses and sugar sirup	Gal.	11,570,790	5,273,850	.125
	Total sugar, molasses and sirups	-	-	463,484,034	10.984
G	Tobacco, unmanufactured:				
	Cigar leaf (filler) stemmed	Lb.	10,430,634	14,300,425	.339
	Cigar leaf (filler) unstemmed	Lb.	4,476,405	5,240,815	.124
	Cigarette leaf, unstemmed:				
	Smoke cured, Latakia type	Lb.	3,573,681	1,377,904	.033
	Other cigarette leaf	Lb.	74,167,568	50,528,256	1.197
	Leaf for cigar wrappers, unstemmed	Lb.	961,975	4,502,259	.107

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54--Continued

Supplementary commodities

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	VEGETABLE PRODUCTS--Continued				
				Dollars	Percent
G--Con.	Tobacco, unmanufactured--Continued:				
	Scrap tobacco	Lb.	10,573,625	5,864,168	0.139
	Total tobacco, unmanufactured	-	-	81,813,827	1.939
J	Other supplementary vegetable products				
	Champagne and other sparkling wines	Gal.	595,075	4,576,784	.108
	Still wines	Gal.	5,383,509	15,958,963	.378
	Malt liquors	Gal.	4,855,832	6,755,799	.160
	Hops	Lb.	4,514,358	4,236,323	.100
	Tulip bulbs	No.	168,332,534	5,103,199	.121
	Crocus corms and other bulbs	No.	310,933,027	3,544,836	.084
	Alfalfa seed	Lb.	6,595,076	2,138,393	.051
	Bromegrass, millet and other grass seed	Lb.	50,908,258	9,204,688	.218
	Paprika, ground or unground	Lb.	8,278,136	2,367,836	.056
	Total other supp. veg. products	-	-	53,886,821	1.276
	Total supp. commodities	-	-	1,626,597,045	38.549

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54

Complementary commodities

Subgroup	Commodity	Unit	Average 1952-54		Percent of total value
			Quantity	Value	
	ANIMALS AND ANIMAL PRODUCTS				
A-4	Wool, unmanufactured (free in bond) for use in carpets, etc., actual weight:				
	Donskoi, Smyrna, etc. without Merino or English blood:			Dollars	Percent
	In the grease	Lb.	32,623,516	14,587,374	0.346
	Washed, scoured, etc.	Lb.	57,492,857	35,417,424	.839
	Other not finer than 40's	Lb.	76,131,116	34,498,265	.818
	Total wool, unmanufactured	-	-	84,503,063	2.003
A-5	Other complementary animals and animal products:				
	Silk, unmanufactured, raw	Lb.	6,622,394	30,127,628	.714
	Total other animals & products	-	-	30,127,628	.714
	Total comp. animal products	-	-	114,630,691	2.717
	VEGETABLE PRODUCTS				
B	Vegetable fibers other than cotton, unmanufactured:				
	Kapok (2240 lb.)	Ton	3,391	2,682,683	.064
	Abaca or manila (2240 lb.)	Ton	51,018	21,936,738	.520
	Sisal and henequen (2240 lb.)	Ton	159,561	46,701,119	1.107
	Total veg. fibers other than cot.	-	-	71,320,540	1.691
C	Fruits and vegetables:				
	Bananas	Bunch	49,537,091	62,673,599	1.485
	Total fruits and vegetables	-	-	62,673,599	1.485
H	Cocoa, coffee, and tea:				
	Cocoa or cacao beans	Lb.	551,397,720	199,200,607	4.721
	Chocolate, prepared	Lb.	25,960,270	10,825,048	.257
	Cocoa, prepared	Lb.	48,393,533	11,028,230	.261
	Coffee (incl. into Puerto Rico)	Lb.	2,576,455,904	1,443,587,242	34.210
	Tea	Lb.	105,419,160	49,704,811	1.178
	Total cocoa, coffee, and tea	-	-	1,714,345,938	40.627

Table 7.--Average quantity and value of commodities included in agricultural import indexes, United States, 1952-54--Continued

Complementary commodities

Subgroup	Commodity	Unit	Average 1952-54 Quantity	Average 1952-54 Value	Percent of total value
	VEGETABLE PRODUCTS--Continued				
				Dollars	Percent
I	Rubber and allied gums:				
	Milk of, or latex	Lb.	148,005,575	43,223,826	1.024
	Other rubber, crude (except Guayule	Lb.	1,382,147,250	360,713,913	8.548
	Total rubber and allied gums	-	-	403,937,739	9.572
J	Other comp. vegetable products:				
	Pepper, unground	Lb.	32,371,027	32,957,612	.781
	Vanilla beans	Lb.	1,351,521	5,274,156	.125
	Opium, crude	Lb.	559,717	4,089,601	.097
	Pyrethrum or insect flowers	Lb.	7,148,545	2,634,539	.062
	Total other comp. veg. products	-	-	44,955,908	1.065
	Total comp. commodities	-	-	2,411,864,415	57.157
	Total value in index	-	-	4,038,461,460	95.706
	Total agricultural imports	-	-	4,219,732,953	100.000

Table 8.--Agricultural imports: Quantity indexes of principal commodity groups, seasonally adjusted, United States, monthly, 1952-59

(Monthly averages, 1952-54 = 100)

Year and month	Total 1/	Supplementary 2/						Complementary 2/		
		Total	Animal products	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses, and sirups	Total	Cocoa, coffee, and tea	Rubber and allied gums
1952:										
January	102	102	110	103	106	108	86	102	96	129
February	110	105	118	112	116	103	92	113	111	138
March	104	99	103	90	129	98	99	107	102	135
April	96	95	102	96	96	87	91	98	90	127
May	103	105	104	107	115	93	114	101	100	102
June	100	99	101	89	127	94	94	101	100	103
July	107	110	118	110	135	101	101	105	105	104
August	113	108	118	101	115	99	104	117	118	118
September	111	110	116	95	134	101	110	112	118	97
October	123	133	168	105	132	98	101	116	116	109
November	100	105	115	95	108	110	98	96	93	100
December	111	120	132	103	117	116	121	107	99	139
1953:										
January	101	114	119	104	128	101	115	94	91	98
February	96	104	109	96	100	102	100	91	91	86
March	107	110	115	107	94	104	103	105	107	89
April	107	106	108	94	118	112	98	108	112	95
May	104	100	104	97	96	112	90	107	110	97
June	101	103	103	108	84	105	102	100	102	95
July	108	103	105	92	99	101	101	113	115	111
August	103	99	94	94	126	89	98	106	117	79
September	109	105	102	104	111	97	105	112	115	111
October	100	89	69	100	113	84	107	108	117	94
November	110	106	91	101	134	87	110	113	118	106
December	103	99	83	102	128	95	105	105	108	84

Table 8.--Agricultural imports: Quantity indexes of principal commodity groups, seasonally adjusted, United States, monthly, 1952-59--Continued

(Monthly averages, 1952-54 = 100)

Year and month	Total 1/	Supplementary 2/						Complementary 2/		
		Total	Animal products	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses, and sirups	Total	Cocoa, coffee, and tea	Rubber and allied gums
1954:										
January	97	84	72	93	66	91	99	104	113	73
February	94	91	73	93	85	94	108	95	98	76
March	89	91	83	103	77	98	98	88	90	76
April	97	100	90	110	86	101	111	95	98	78
May	93	94	92	96	89	95	95	92	90	100
June	99	99	96	103	89	101	104	100	98	102
July	84	87	77	98	66	98	98	83	80	85
August	85	93	88	105	58	111	98	78	66	103
September	80	85	82	101	55	102	86	76	67	92
October	77	78	63	95	55	118	93	76	67	97
November	90	90	94	104	58	103	92	90	89	94
December	86	81	86	96	55	89	74	89	92	77
1955:										
January	87	99	105	99	43	105	118	81	80	78
February	83	94	91	97	44	112	108	77	71	91
March	91	102	104	114	50	125	102	85	79	98
April	79	80	74	104	35	91	85	79	73	96
May	106	84	91	105	41	103	74	125	134	106
June	94	89	88	120	43	102	90	97	101	82
July	100	89	86	102	35	91	101	109	113	88
August	101	89	94	97	27	85	100	111	112	107
September	99	87	79	94	31	121	94	109	113	97
October	118	90	70	101	54	73	161	139	164	93
November	123	112	107	113	57	89	192	131	145	104
December	86	91	85	97	40	99	124	83	81	89

Table 8.--Agricultural imports: Quantity indexes of principal commodity groups, seasonally adjusted, United States, monthly, 1952-59--Continued

(Monthly averages, 1952-54 = 100)

Year and month	Total 1/	Supplementary 2/						Complementary 2/		
		Total	Animal products	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses, and sirups	Total	Cocoa, coffee, and tea	Rubber and allied gums
1956:										
January	100	105	93	121	40	138	126	97	93	93
February	108	107	93	108	62	105	127	108	108	97
March	106	97	91	110	42	123	108	110	116	85
April	81	84	76	113	73	75	89	78	75	81
May	106	95	98	121	50	96	96	115	134	69
June	100	87	74	100	52	97	104	111	133	57
July	116	93	76	118	78	103	107	135	154	83
August	99	96	89	108	63	98	111	101	110	72
September	105	81	60	96	44	77	105	124	143	81
October	98	83	58	118	50	98	140	109	112	104
November	87	77	74	110	37	101	101	93	92	102
December	82	87	83	107	57	79	107	80	74	105
1957:										
January	97	101	82	108	63	123	126	96	100	72
February	98	88	78	115	53	85	107	104	112	67
March	93	96	87	109	80	133	99	90	93	68
April	82	79	75	121	33	94	87	83	80	94
May	98	86	77	119	54	97	90	108	118	91
June	80	77	69	97	45	76	85	82	96	48
July	105	94	68	135	73	102	112	114	123	90
August	94	88	86	88	51	89	95	99	104	87
September	92	94	89	117	50	90	101	90	91	83
October	114	111	92	135	68	110	175	116	124	98
November	118	113	130	103	59	104	146	121	136	91
December	106	115	129	113	56	105	111	102	104	99

Table 8.--Agricultural imports: Quantity indexes of principal commodity groups, seasonally adjusted, United States, monthly, 1952-59--Continued

(Monthly averages, 1952-54 = 100)

Year and month	Total 1/	Supplementary 2/						Complementary 2/		
		Total	Animal products	Tobacco, unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Sugar, molasses, and sirups	Total	Cocoa, coffee, and tea	Rubber and allied gums
1958:										
January	95	113	107	129	57	125	131	85	86	71
February	87	106	104	115	48	86	129	77	75	83
March	90	98	101	78	53	94	112	84	76	64
April	93	99	105	102	47	77	108	89	97	55
May	114	103	111	138	63	134	97	123	152	55
June	95	103	110	115	58	93	111	89	95	44
July	106	118	126	170	64	107	127	95	109	52
August	96	112	119	124	42	83	96	84	91	70
September	103	109	127	118	33	108	115	98	105	78
October	123	111	114	143	35	85	162	132	148	90
November	115	120	158	124	29	79	206	112	121	85
December	107	126	160	132	47	93	185	99	97	100
1959:										
January	90	106	128	145	44	92	106	81	77	86
February	106	109	127	127	42	103	107	104	107	88
March	111	113	133	140	69	106	103	110	107	78
April	102	103	116	125	32	111	104	101	94	70
May	121	110	133	138	25	126	109	131	148	79
June	108	110	138	135	31	102	111	106	114	72
July	107	118	117	153	49	106	139	98	97	96
August	126	118	110	125	24	98	112	133	156	81
September	154	122	139	111	34	115	137	179	217	90

1/ Based on 251 classifications.

2/ Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U. S. commodities. Complementary agricultural imports include all others, about 97 percent of which consists of rubber, coffee, tea, cocoa beans, raw silk, wool for carpets, bananas, and spices.

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